

Snack Time



While working on a group project for homework three girls snacked on chocolate bars. Each girl had a chocolate bar of the same size. Leah ate $\frac{1}{2}$ of a chocolate bar, Fior ate $\frac{3}{4}$ of a chocolate bar and Jess ate $\frac{4}{6}$ of a chocolate bar.

- a) Who ate the most chocolate? Explain. Justify your explanation with a visual model.
- b) Two of the girls decided to eat the same amount of chocolate as the girl who ate the most chocolate. How much more chocolate did they need to eat? Explain.